

WHAT IS CLAIMED IS:

1. An apparatus for covering a protrusion on a roof, said apparatus comprising:

a base portion having an opening;

- 5 a top portion attached to said base portion along said opening in said base portion;

a break in said base portion and said top portion said break in said base portion separating a first portion of said base portion from a second portion of said base portion, and wherein said break in said top portion separates a first portion of said top portion from a second portion of said top portion; and

- 10 wherein said break allows said apparatus to be opened to accept a protrusion on the roof to be covered and wherein said first portions of said base portion and said top portion may be pulled around the protrusion and sealed to said second portions of said base portion and top portion, respectively.

- 15 2. An apparatus according to claim 1, further wherein said first portions of said base portion and top portion may be adjustably pulled around the protrusion to accommodate protrusions of various sizes.

3. An apparatus according to claim 1, wherein said first portions of said base portion and top portion are welded to said second portions of said base portion and top portion respectively.

4. An apparatus according to claim 1, wherein said top portion is cone-shaped.

- 20 5. An apparatus according to claim 1, wherein said break in said base portion is aligned with said break in said top portion.

6. An apparatus according to claim 1, wherein said first portions of said base portion and said top portion are the edges on one side of said break and wherein said second portions of said base portion and said top portion are the edges on the other side of said break.

7. An apparatus according to claim 1, further comprising:

5 a base flap portion, wherein said base flap portion covers said first portion of said base portion and said second portion of said base portion when installed around the protrusion.

8. An apparatus according to claim 7, wherein said base flap portion extends from a bottom edge of said top portion.

9. An apparatus according to claim 7, wherein said base flap portion is welded over said  
10 first and second portions of said base portion.

10. An apparatus according to claim 7, wherein said base flap portion extends from a bottom edge of said top portion interposed between said first portion of said base portion and said second portion of said base portion.

11. An apparatus for covering a protrusion on a roof, said apparatus comprising:

15 a base portion having an opening;

a top portion attached to said base portion along said opening in said base portion;

a break in said base portion and said top portion said break in said base portion separating a first portion of said base portion from a second portion of said base portion, and wherein said break in said top portion separates a first portion of said top portion from a second portion of said  
20 top portion;

a base flap;

wherein said break allows said apparatus to be opened to accept a protrusion on the roof to be covered and wherein said first portion of said top portion may be pulled around the protrusion and sealed to said second portion of said top portion; and

5 wherein said base flap portion is welded over said first and second portions of said base portion after being placed around the protrusion.

12. An apparatus according to claim 11, wherein said base flap portion extends from a bottom edge of said top portion interposed between said first portion of said base portion and said second portion of said base portion.

10 13. A method of making an apparatus for covering a protrusion on a roof, comprising the steps of:

preparing a cut-out having a first side edge and a second side edge, the cut-out having a base flap portion extending from a bottom edge;

15 forming a top portion of the apparatus by overlapping a first portion of the cut-out along the first side edge with a second portion of the cut-out along the second side edge, wherein said base flap portion extends from the overlap portion;

sealing the top portion of the apparatus with a base portion except for the base flap portion;

cutting the base portion along the axis of the second side edge of the top portion creating an opening in the apparatus for accepting a protrusion to be covered.

20 14. The method of claim 13 further comprising the steps of:

placing the top portion in a top die piece having a slit; and

threading the base flap portion through the slit so that the base flap portion is held away from the base portion during the welding process.

15. The method of claim 14 further comprising the step of:

sealing the top portion of the apparatus to the base portion along an opening in the base portion.

16. An apparatus according to claim 14, further comprising the steps of:

5 placing an opening of the base portion around a bottom die piece;

placing the top die piece on said bottom die piece; and

welding the top portion to the base portion.

17. A method of covering a protrusion using the apparatus of claim 13, comprising the steps of:

10 accepting a protrusion in the apparatus through the opening in the apparatus;

pulling a first portion of the base portion on one side of the cut toward a second portion of the base portion on the other side of the cut;

sealing the base portion together along the cut; and

sealing the top portion together along the second side edge.

15 18. A method of covering a protrusion according to claim 17, further comprising the step of:

welding the base flap to the base portion over the cut in the base portion.

19. A method according to claim 13, further comprising the step of:

welding the top portion together along a section of the second side edge prior to sealing the top portion with the base portion.

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